



## **Delivery and communication of severe weather events in Basque Country : the Euskalmet case.**

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The Basque Meteorology Agency (Euskalmet) has, among its responsibilities, severe weather forecast for the Basque Country area. Information available for a particular adverse event must be communicated properly at different levels, including emergency responsibles, media and end-users. This is a complex process where we need to ensure that forecasts are understood at different levels and appropriate action is taken by end-users, and especially by general population.

In 2009 Euskalmet has moved from the Meteorology and Climatology Directorate (Department of Transportation and Public Work) to the Directorate of Emergencies and Meteorology in the Security Department a consequence of merging civil protection, emergencies, meteorology and climatology in the same structure. As a consequence, different procedures and communications aspects have moved toward a more flexible impact-based approach, mainly focused on users and civil protection needs.

In this paper we present an overview of such procedures and our experience in severe weather delivery and communication for different users. We also include some examples from real severe weather events occurred in the Basque Country. Finally some conclusions about best practices are presented.